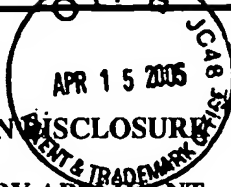



FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Attorney Docket Number	51739/DBP/Y35
		Application Number	10/751,341
		Filing Date	January 2, 2004
		Applicant(s)	Jae-Ik Kwon et al
		Group Art Unit	2879
		Examiner Name	N/A

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EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
ab		6,608,441 B2	08-19-2003	Kunii et al
ab		US2002/0063510A1	05-30-2002	Yura et al

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EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)
ab		KR2003-0061079	07-18-2003	Ahn et al	w/English Korean Patent Abstracts
		KR2001-0093724	10-29-2001	Morikawa et al	w/English Korean Patent Abstracts
		KR10-2004-0032508	04-17-2004	Lee	w/English Korean Patent Abstracts
		JP2001-210241	08-03-2001	Kosaka	w/English patent Abstracts of Japan
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		EP2003-303551	10-24-2003	Kan	w/English EPO Patent Abstracts of Japan
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EXAMINER SIGNATURE		DATE CONSIDERED	5/29/04
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<b>FORM PTO/SB/08A/B (10-01)</b> Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Attorney Docket Number</b>	<b>51739/DBP/Y35</b>
	<b>Application Number</b>	<b>10/751,341</b>
	<b>Filing Date</b>	<b>January 2, 2004</b>
	<b>Applicant(s)</b>	<b>Jae-Ik Kwon et al</b>
	<b>Group Art Unit</b>	<b>2879</b>
	<b>Examiner Name</b>	<b>N/A</b>

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<div style="writing-mode: vertical-rl; transform: rotate(180deg);">           duplicate         </div>		European Patent Office Search Report, dated February 3, 2005, for application no. 04090020.1, in the name of Samsung SDI Co., Ltd.
		Korean Patent Abstracts for publication number 1020030061079, with a date of publication of July 18, 2003, in the name of Y. Ahn et al
		Korean Patent Abstracts for publication number 1020010093724, with a date of publication of October 29, 2001, in the name of K. Morikawa et al
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		Patent Abstracts of Japan for publication number 2002-083543, with a date of publication of March 22, 2002, in the name of Y. Kunii et al
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		European Patent Office Patent Abstracts of Japan for publication number 2003-303551, with a publication date of October 24, 2003, in the name of S. Kan
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	European Patent Office Patent Abstracts of Japan for publication number 2002245943, with a publication date of August 30, 2002, in the name of T. Sakurai	

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EXAMINER SIGNATURE	<i>Sakurai</i>	DATE CONSIDERED	5/29/06
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Substitute for PTO-1449A/B

# INFORMATION DISCLOSURE

## STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number

51739/Y35

Application Number

10/751,341

Filing Date

January 2, 2004

Applicant(s)

Jae-Ik Kwon, et al.

Group Art Unit

2879

Examiner Name

Ashok Patel

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EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
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ab		JP 10-283934	10-23-1998	Tokunaga et al	w/English Patent Abstracts of Japan
		JP 11-345570	12-14-1999	Murata et al	w/English Patent Abstracts of Japan
		JP 2000-11899	01-14-2000	Amamiya	w/English Patent Abstracts of Japan
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ab		JP 2000-323045	11-24-2000	Takagi et al	w/English Patent Abstracts of Japan

EXAMINER SIGNATURE	<i>Ashok Patel</i>	DATE CONSIDERED	5/29/06
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<b>FORM PTO/SB/08A/B (10-01)</b> Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Attorney Docket Number</b>	51739/Y35
	<b>Application Number</b>	10/751,341
	<b>Filing Date</b>	January 2, 2004
	<b>Applicant(s)</b>	Jae-Ik Kwon, et al.
	<b>Group Art Unit</b>	2879
	<b>Examiner Name</b>	Ashok Patel

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EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)
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ab		JP 2002-373593	12-26-2002	Kanda	w/English Patent Abstracts of Japan

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EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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		Patent Abstracts of Japan for Publication Number: 2000-021313; Date of publication of application: January 21, 2000, in the name of Kenji Yoshida et al.
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		Patent Abstracts of Japan for Publication Number: 2001-283734; Date of publication of application: October 12, 2001, in the name of Sukeyuki Nishimura et al.
		Patent Abstracts of Japan for Publication Number: 2002-373593; Date of publication of application: December 26, 2002, in the name of Hiroshi Kanda.

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<b>EXAMINER SIGNATURE</b>	<i>Ashok Patel</i>	<b>DATE CONSIDERED</b>	5/23/06
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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

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Attorney Docket Number

51739/DBP/Y35

Application Number

10/751,341

Filing Date

January 2, 2004

Applicant(s)

Jae-Ik Kwon et al.

Group Art Unit

2879

Examiner Name

N/A

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
af		US2005-9991551 A1	01-06-2005	Kim et al
		US2005-0029939 A1	02-10-2005	Woo et al
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af		JP10-308179	11-17-1998	Aoto et al	w/English Patent Abstracts of Japan
		JP2001-160361	06-12-2001	Yura et al	w/English Patent Abstracts of Japan
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		KR2002-0036012	05-16-2002	Kim	w/English Korean Patent Abstracts
af		KR2002-0069025			See 6,424,095 above

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Substitute for PTO-1449A/B

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

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Attorney Docket Number

51739/DBP/Y35

Application Number

10/751,341

Filing Date

January 2, 2004

Applicant(s)

Jae-Ik Kwon et al.

Group Art Unit

2879

Examiner Name

N/A

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EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Patent Abstracts of Japan for Publication number 10-308179; Date of publication of application November 17, 1998, in the name of K. Aoto et al
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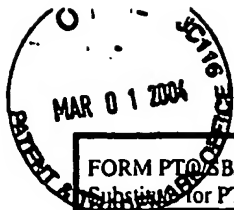
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FORM PTO/SB/08A/B (10-01) Subsidiary for PTO-1449A/B	Attorney Docket Number	51739/DBP/Y35
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	Application Number	10/751,341
	Filing Date	January 2, 2004
	Applicant(s)	Jae-Ik Kwon, et al.
	Group Art Unit	N/A
	Examiner Name	N/A

Not  
prior  
art  
documents

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
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		10/746,541	Filed 12-23-2003	Kwon, et al.

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OTHER DOCUMENTS		
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EXAMINER SIGNATURE	<i>Ash</i>	DATE CONSIDERED	5/29/08
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	<p>Application Number</p> <p>10/751,341</p>
	<p>Filing Date</p> <p>January 2, 2004</p>
	<p>Applicant(s)</p> <p>Jae-Ik Kwon et al.</p>
	<p>Group Art Unit</p> <p>2879</p>
	<p>Examiner Name</p> <p>N/A</p>

U.S. PATENT DOCUMENTS				
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FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)
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		JP2002-245943	08-30-2002	Morikawa et al	w/English Patent Abstracts of Japan
		KR1999-0062632	07-26-1999	Akiba	See EP 0 920 048 A2
		EP 0 920 048 A2	06-02-1999	Akiba	
af		KR 1999-0065408	08-05-1999	Lee	w/English Korean Patent Abstracts

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		<del>Korean Patent Abstracts for Publication No. 1020010062222, publication date of July 7, 2001, in the name of K. Amemiya et al-</del>
		<del>Patent Abstracts of Japan for Publication No. 2002-245943, publication date of August 30, 2002, in the name of K. Morikawa et al-</del>
		<del>Korean Patent Abstracts for Publication No. 1019990065408A, publication date of August 5, 1999, in the name of S. Lee</del>

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<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English Language Translation is attached.</p>			

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	Application Number	10/751,341
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	Applicant(s)	Jae-Ik Kwon, et al.
	Group Art Unit	2879
	Examiner Name	Ashook Patel

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EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

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EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
duplicate		Patent Abstracts of Japan, Publication No. 2002-190256, Date of Publication 05.07.2002, in the name of Takada, et al.

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Sheet 1 of 1

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B  <b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	Attorney Docket Number 51739/Y35
	Application Number 10/751,341
	Filing Date January 2, 2004
	Applicant(s) Jae-Ik Kwon, et al.
	Group Art Unit 2879
	Examiner Name Ashok Patel

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (v)
ab		KR 2001-0016651	03-05-2001	Park	Korean Patent Abstracts
ab		KR 2002-0055807	07-10-2002	Kim	Korean Patent Abstracts
ab		KR 2003-0044667	06-09-2003	Lee	Korean Patent Abstracts

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
Duplicate		Korean Patent Abstracts, Publication Number: 1020010016651 A; Publication Date: 03-05-2001; in the name of Park.
		Korean Patent Abstracts, Publication Number: 1020020055807 A; Publication Date: 07-10-2002; in the name of Kim
		Korean Patent Abstracts, Publication Number: 1020030044667 A; Publication Date: 06-09-2003; in the name of Lee

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	<b>Application Number</b>	10/751,341
	<b>Filing Date</b>	January 2, 2004
	<b>Applicant(s)</b>	Jae-Ik Kwon, et al.
	<b>Group Art Unit</b>	2879
	<b>Examiner Name</b>	Ashok Patel

### U.S. PATENT DOCUMENTS

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### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)
ab		JP 5-94772	04-16-1993	Noborio	Patent Abstracts of Japan
		JP 10-334811	12-18-1998	Aoki et al.	Patent Abstracts of Japan
		JP 11-96921	04-09-1999	Tomioka et al.	Patent Abstracts of Japan
		JP 11-317170	11-16-1999	Kado et al.	Patent Abstracts of Japan
		JP 2000-42661	02-15-2000	Arima et al.	Patent Abstracts of Japan
		JP 2000-357459	12-26-2000	Jae et al.	Patent Abstracts of Japan
ab		JP 2002-260537	09-13-2002	Ito et al.	Patent Abstracts of Japan

### OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Patent Abstracts of Japan, Publication Number: 05-094772; Publication Date: 04-16-1993; in the name of Noborio
		Patent Abstracts of Japan, Publication Number: 10-334811; Publication Date: 12-18-1998; in the name of Aoki et al.
		Patent Abstracts of Japan, Publication Number: 11-096921; Publication Date: 04-09-1999; in the name of Tomioka et al.

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	<b>Application Number</b>	10/751,341
	<b>Filing Date</b>	January 2, 2004
	<b>Applicant(s)</b>	Jae-Ik Kwon, et al.
	<b>Group Art Unit</b>	2879
	<b>Examiner Name</b>	Ashok Patel

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>Duplicate</i> [Handwritten bracket and arrow pointing to the first four rows]		Patent Abstracts of Japan, Publication Number: 11-317170; Publication Date: 11-16-1999; in the name of Kado et al.
		Patent Abstracts of Japan, Publication Number: 2000-042661; Publication Date: 02-15-2000; in the name of Arima et al.
		Patent Abstracts of Japan, Publication Number: 2000-357459; Publication Date: 12-26-2000; in the name of Jae et al.
		Patent Abstracts of Japan, Publication Number: 2002-260537; Publication Date: 09-13-2002; in the name of Ito et al.

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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51739/DBP/Y35
<b>INFORMATION DISCLOSURE</b>  <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	Application Number	<del>N/A</del> 10/751,341
	Filing Date	January 2, 2004
	Applicant(s)	Jae-Ik Kwon, et al.
	Group Art Unit	N/A
	Examiner Name	N/A

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		5,661,500	08-26-1997	Shinoda, et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)
al		JP 10-149771	06-02-1998	Yatsuda, et al.	Patent Abstract of Japan
al		JP 2001-345054	12-14-2001	Sano, et al.	Patent Abstract of Japan
al		JP 2002-231146	08-16-2002	Yura, et al.	Patent Abstract of Japan

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
Duplicate		Patent Abstract of Japan, Publication Number 10-149771, Published on 06-02-1998, in the name of Yatsuda, et al.
		Patent Abstract of Japan, Publication Number 2001-345054, Published on 12-14-2001, in the name of Sano, et al.
		Patent Abstract of Japan, Publication Number 2002-231146, Published on 08-16-2002, in the name of Yura, et al.

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